

HI-FIDELITY USB MICROPHONE ADAPTER

- REMOVES THE UNCERTAINTY OF LEGACY PC AUDIO QUALITY AND COMPATIBILITY ISSUES
- USB 2.0 FULL SPEED OPERATION DEVICE CLASS SPECIFICATION V1.0 COMPLIANT (DIGITAL AUDIO DEVICE)
- USB STEREO MICROPHONE INPUT
- SMALL FORM FACTOR IS CONVENIENT FOR PORTABILITY WITH AUDIO PERIPHERALS
- WIN98 SE / WIN 2000 / WIN XP AND VISTA COMPATIBLE
- MAC OS9/10 COMPATIBLE

Parameter	Value
Connections	
Microphone Jack 3.5mm	Pink (PMS 701C)
Operation	
Power	USB
Microphone Input	2 Channel Stereo
Sampling Rate	48K / 44.1K Hz / 16K / 8K
Temperature	0 ~ 70° C
Power Supply	
Supply Voltage	4.5 - 5.5 VDC
Total Power Consumption	33 mA
Bias Voltage	2.2V via 3.3K Resistor
Microphone Input	
A/D Conversion Resolution	16 bit
THD + N	-90 dB
Supply Bias Resistor	2.2K Ohm @ 3.3VDC
Frequency Response	20-20,000 Hz
Boost Gain (Software)	20 dB
Input Range	0 - 1.25 Vrms
Dynamic Range	96 dB
Record Gain Range	-6 to 33 dB

